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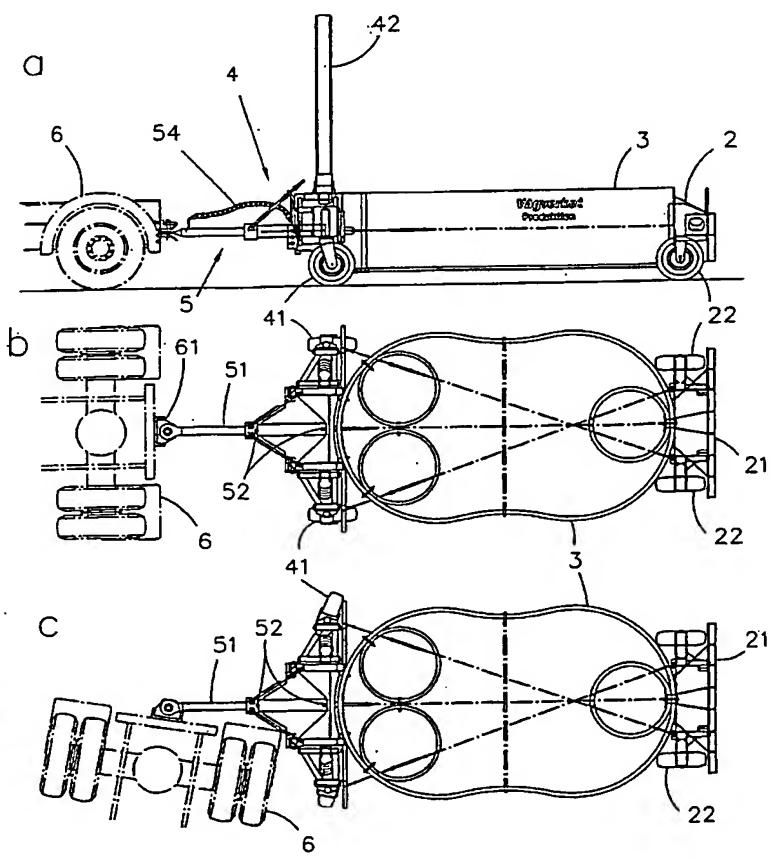
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- (71) Applicant (for all designated States except US): VÄGVERKET [SE/SE]; Vägverket Produktion, S-781 87 Borlänge (SE).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): CARSSON, Arne [SE/SE]; Sälgvägen 4, S-660 50 Vålberg (SE).
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(54) Title: IMPACT ATTENUATOR FOR VEHICLE AND METHOD



(57) Abstract: The invention relates to an impact attenuator, which is arranged longitudinally as well as sideways (as a trailer). The impact attenuator (1) comprises a rear part (2) with two wheels (22), an attenuating part (39) and a front part (4) with two pivot wheels (41) and a coupling part (5) for connection to the vehicle (6). The coupling part (5) comprises a damper (51) for dampening part of the force during a collision against the impact attenuator (1). During a minor collision against the impact attenuator the collision force is mainly absorbed by the damper (51). The damper (51) regains after a collision its original position and the impact attenuator can remain operative. During a larger collision against the impact attenuator the collision forces is absorbed also by the attenuating part (3).

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